### A-02014 FIGS. 1A-16

FIG. 1A

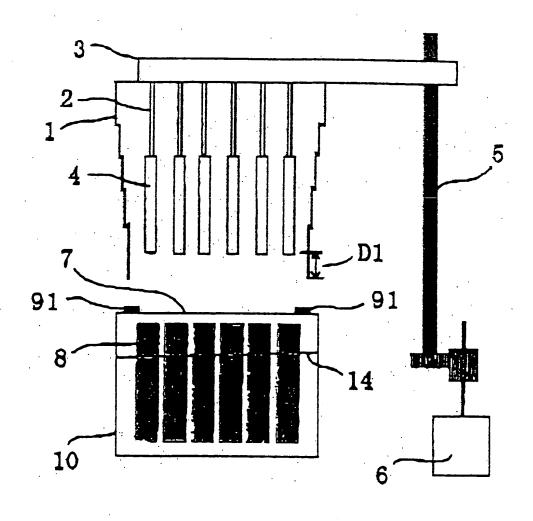


FIG. 1B

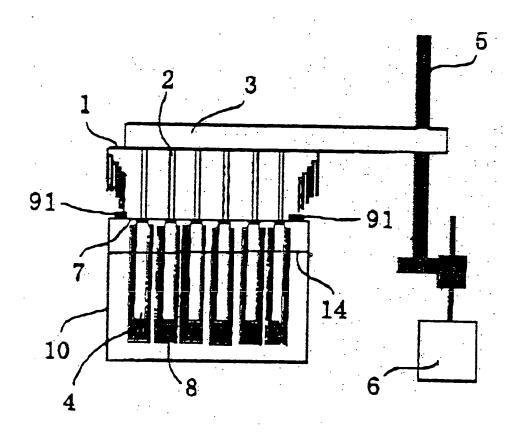


FIG. 1C

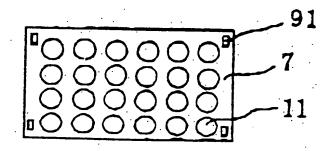


FIG. 2

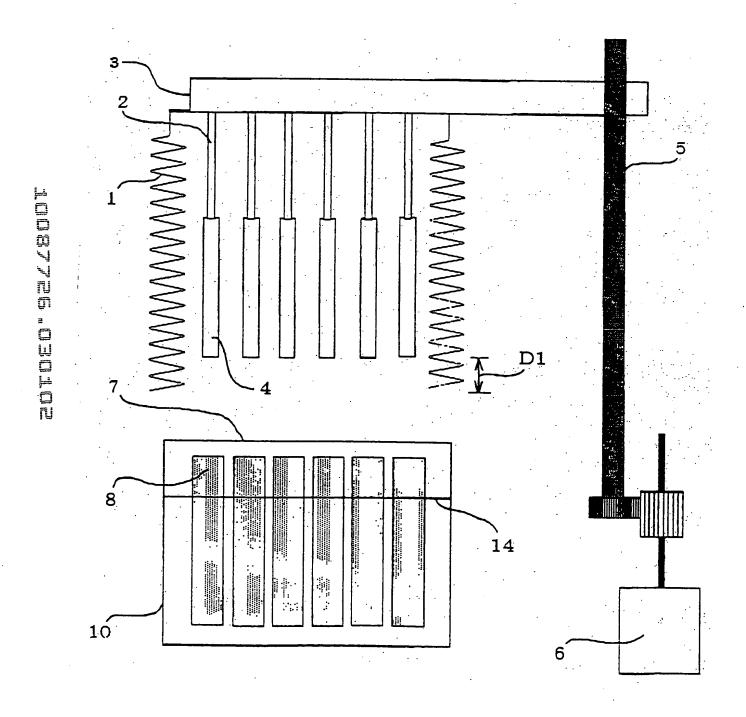


FIG. 3A

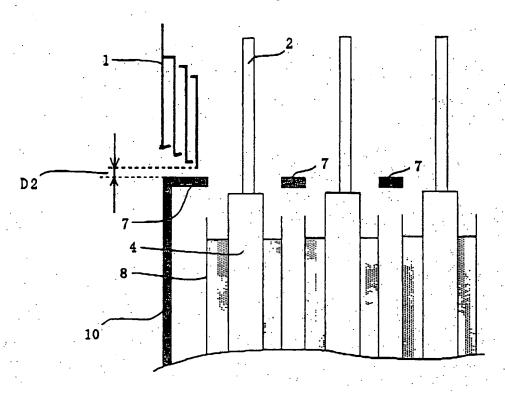


FIG. 3B

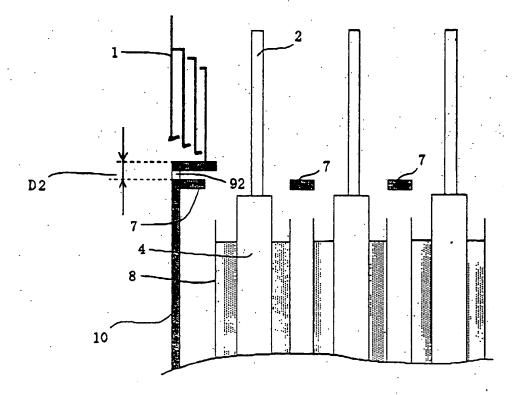


FIG. 4

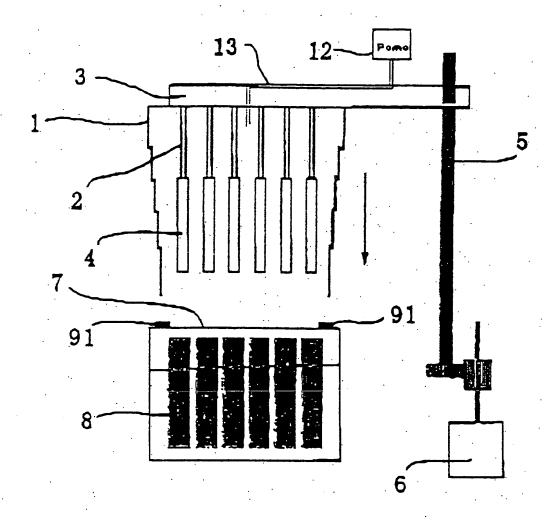


FIG. 5

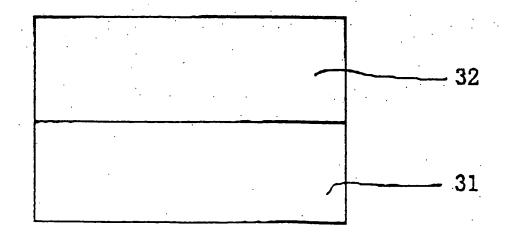
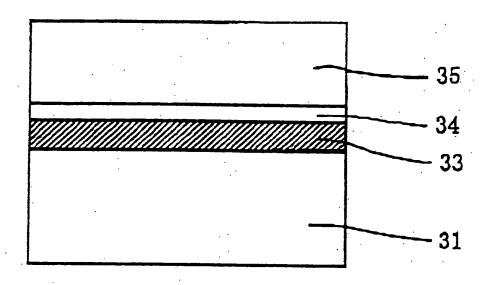


FIG. 6



F1G. 7

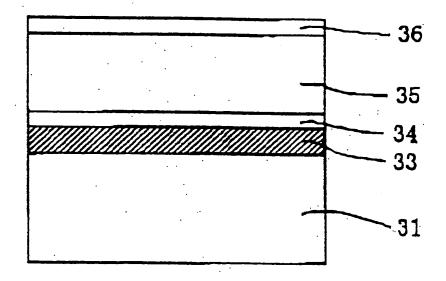
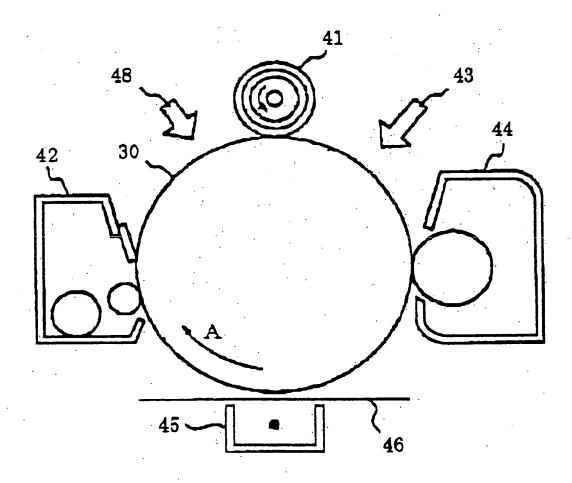
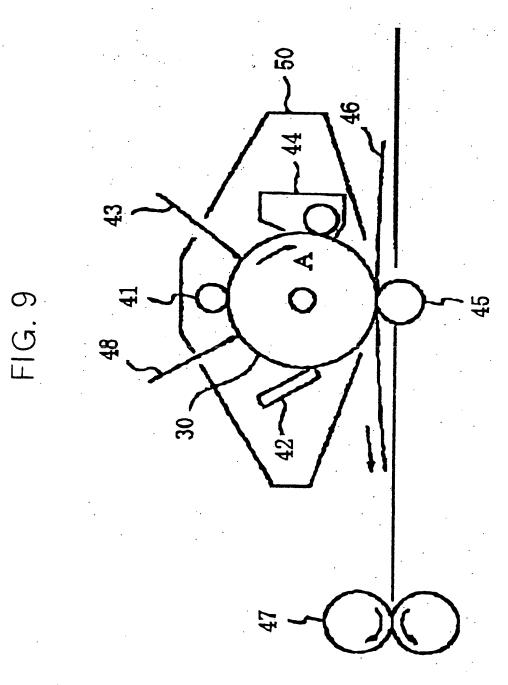
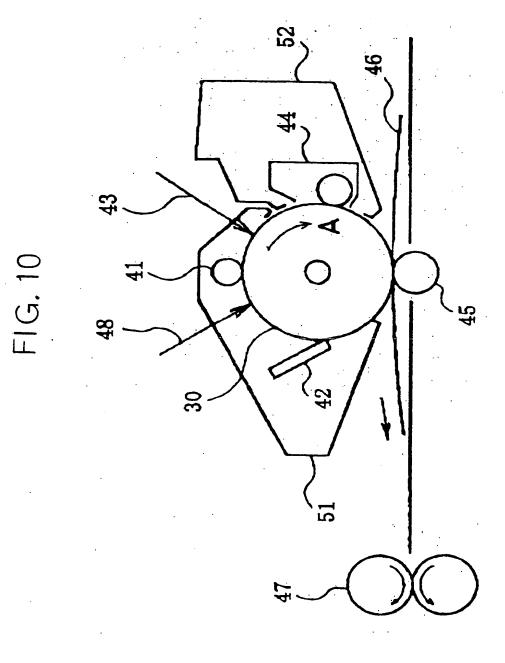


FIG. 8







#### FIG. 11

### FIG. 12

$$\begin{array}{c|c}
M & e \\
\hline
N & \bigcirc \\
\end{array}$$

$$\begin{array}{c}
C & = C \\
\end{array}$$

$$M & e$$

FIG. 13

	<u> </u>	<del>,</del>	· ·							·
D2/mm	0	0	0	0	5	2.5	5.0	0.9	0	0
D1/mm	0	2.0	5.0	100	2.0	2.0	2.0	2.0	-10	-30
	EXAMPLE 1-1	EXAMPLE 1-2	EXAMME 1-3	EXAMPLE 1-4	EXAMPLE 1-5	EXAMPLE 1-6	EXAMPLE 1-7	EXAMPLE 1-8	COMPARATIVE EXAMPLE 1-1	COMPAGATIVE EXMIPLE 1-2

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## FIG. 14

·	DIFFE	DIFFERICE R (LLM) BETWEEN NAX, & MIN.	R ( LLM) : & M/N.	THICKNESS	DEGREE SLOPE (50mm~)	IMAGE	# 70 N
	DIST	DISTANCE HOW TOP	4 TOP M	DISTRIBUTION	(290		
	50mm	50mm 170mm 290mm	290mm		FILH	TRIMMED IMMSE	HALTONE I HAGE
EXAMPLE 1-1	0. 15	0.45	1.23	1-1 0.15 0.45 1.23 SLOPE IN AXIAL DIRECTION	3.2 д т	0	0
EXAMPLE 1-2		0.11 0.33	0.53	SLOPE IN AXIAL DI RECTION	3. l u m	O	O
EXAMPLE 1-3	0.09	0.33	0.22	SLOPE IN AKINL DIRECTION	3.5 /1 m	0	0
EXAMPLE 1-4		0.08 0.15 0.28		SLOYE IN AXIAL DIRECTION	3.4 4 m	Ο	0
EXAMPLE 1-5		0, 09 0, 12 0. 2	0.23	NO SLOPE	0.3 µ m	0	0
EXAMPLE 1-6	0, 12	0, 12 0, 19 0, 2	0.25	NO SLOPE	0.2μm	0	0
EXAMPLE 1-7	0. 43	0. 43 0. 33	0.28	NO SCOPE	0.3μш	0	0
EXAMPLE 1-8	1. 29	1. 29 0. 75	0.25	NO SCOPE	0.3μω	0	Ο
COMPARATIVE EXAMPLE 1-1	0. 13	3 0.73	2.3	SLOPE IN AXIAL DIRECTION	8.2 mm	SHEAR AT TOP	IRREGULAR DENSITY AT BOTTOM
CEMPARATIVE EXAMPLE 1-2		0, 22 1, 58	3, 1	SCOPE IN AXIAL DIRECTION	9.1 µ m	SHEAR AT TOP	IRREGULAR DENSITY FROY CENTER TO 130770M
						-	

## FIG. 15

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	IMAGE ESTIMATION	HAUTIONE IHAGE	IRREGULAR DENSITY AT BOTTOM	LIGHT I REGOLAR DENSITY AT BOTTUM	LIGHT IREGULAR DENSTY AT 130TON	LIGHT IRREDIAR IBIST AT BOTTOM	LIGHT IRREDUAR DENSITY AT BUTTON	LIGHTIREGULUR JEWSTY A.T. BOTTOM	UGHT INCOULAR BEUSTIT AT BOTTOM	HEAUT IRREGULAL DENISTY FROM TOP TO CENTER	
	// EST/	•	TRIMMED IMAGE	0	0	4.6 um SHEAR AT TOP	0	С	0	0	0
	DEGREE OF SLOPE	(290mm)	THICKNESS	5.2 µm	4.8 µ m	3	4.9 µ II	2.2 年日	2.3 um	1.9 $\mu$ m	2.7 µm
	THICKNESS		2. 16 SLOPE IN ANAL DIRECTION	SLOPE IN ANAL DIRECTION	SLOPE IN ANIAL DIRECTION	SCOPE IN AXIAL DIRECTION	No scope	No ROFE	NO SCOPE	NO SLOPE	
	DITTEREN CE R ( um) BETWEEN NAX. & HIN.	DISTANCE FROM TOP	290mm	2.16	1.62	1.58	1.55	1.73	0.25	0.28	0.53
			<b>50mm   170mm   290mm</b>	0.55	0.57	0.62	0.57	0.58	0.73	0,33	1.2
	DITTE	DISTA	50mm	0.35	0.44	0.47	0.53	0.44	1.59	1.73	2.5
				2-1	2-2	2-3	5-2	2-5	2-6	2-2	``
				EXAMPLE	EXAMPLE	EXAMPLE 2-3	EXAMPLE	EXAMPLE 2-5	EXAMPLE	EXAMME 2-7	EXAMPLE 2-8

### FIG. 16

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			<del></del>	<del>-</del>	<del> </del>						
I HAGE ESTIMATION			0	0	О	O	0	0	0	0	
141 ESTIN		TRIMINED INNGE	0	0	0	0	0	0	0	0	
DEGREE OF SLOPE	(290m)	THICKNESS	2.9 4日	3.1 дл	2.8 µ 四	2.9 µ m	0.9 14 田	0.7 µm	0.6 д ш	0.7 µ m	
THICKNESS	DISI KI 130 TION		SLOPE IN AXIAL DIRECTION	SLOPE IN AXPPL DIRECTION	SCOPE IN AXIAL DIRECTION	SLANC IN AXIAL DIRECTION	MO SCOPE	NO SLOPE	No stapE	No scope	T
2 (mm) 2. M/N.	H TOP	290mm	1.23	0, 49	0.22	0.28	0,3	0, 29	0.3	0.25	
DIFFERNCE R (Am) BETWEEN MAX, & MIN.	DISTANCE FROM TOP	50mm 170mm 290mm	0. 13 0. 23	0.11 0.22	0. 11 0. 17 0. 22	0. 12 0. 12	0.09 0.16	0.22	0.38 0.35	0.43 0.37	
OI FTEA BETWE	0/574	50mm	0. 13	0.11	0.11		0.09	0, 1	0.38	0.43	
			3-1	3-5	3-3	3-4	5-6	3-6	3-1)	3-8	
			EXAMPLE	EXAMME 3-2	EXAMPLE 3-3	EXAMPLE	EXAMPLE	EXAMPLE	EKANDUE	EXAMPLE	